PB-E001
Body Worn Camera

Features

- Support 1080P HD recording
- H.264/H.265 video compression
- Support audio recording and snapshot
- 134degrees wide angle
- Support night vision and white light
- 2pcs IR leds, 10M IR distance
- 32GB/64GB/128GB (Standard 32GB)

Specifications

Appearance

Button	Photograph, Video record, Audio record, IR switch, File tag, Menu, Return, Playback, Power
HDMI	N/A
USB cable type	Mini USB 2.0
Audio Microphone	High Quality Build-in Microphone
Auxiliary Light	one white flashlight
Screen	1.5 inches TFT-LCD color screen
LCD Brightness	>600cd/m2
Dimensions	70mm×47mm×26mm(L x W x H)(mount and external device excluded)
Net Weight	105g
Anti-Drop Height	2 meters
Waterproof/dustproof Rating	IP56

Internal

Processor	NTK H32+
Sensor	N/A
Storage	32GB/64GB/128GB (Standard 32GB)

Camera

Camera	1 camera
Camera Sensor	CMOS sensor OV4689
Field of View	134 degrees wide angle
Burst shooting	2/3/5/10/15/20 burst shooting
Camera Digital Zoom	16X
Night Vision	Support, visible distance of portrait is 10 meters
IR light	2pcs IR leds, switch automatically or manually
Exposure/ White Balance	Auto

Recording

Video Resolution	2560x1440(30fps), 2304x1296(30fps) 1920x1080(30fps), 1280x720(30fps) 848x480(30fps)
Video Format	MP4 (H.264 & H.265)
Audio Format	WAV
Image Resolution	36M(6928x5192), 32(7600x4275) 21M(6144x3456), 16M(5336x3000) 12M(4608x2592), 10M(4384x2466) 8M(3456x1944), 5M(3009x1688)
Image Format	JPEG
GPS Function	N/A
Pre and Post Event Recording	Support
File Tagging Capability	Support
Snapshot	Support
Anti-shake	Support

Battery

Capacity	Built-in 2500mAh battery
Charging Time	Less than 3 hours
Continuous Working Time	(screen off and infrared off) 7.5hrs recording time for 2560*1440P 7.5hrs recording time for 2304*1296P 8.5hrs recording time for 1440*1080P 8.5hrs recording time for 1920*1080P 9.0hrs recording time for 1280*720P 10.0hrs recording time for 848*480P
Working Time under opening IR Light	3.5hrs recording time for 1920*1080P
Working Time under Low Temperature	5hrs recording time for 1080P (-30 ℃)
Standby Time	200hrs
Backup battery	N/A
Low Battery Alarm	Support

Software

Video recording/Voice recording/ Photograph	Support
Searching/ Browsing	Support
Local playback	Support video, audio, picture playback, support forward and back playback mode.
Time Correction	Device time will be corrected automatically or manually while connecting with docking station
Fault Alarm	Support low storage alarm, low battery alarm
Data Integrity	All data will autosave while device shuts down suddenly
Log Record	All operations will be auto recorded and not allow delete and view any log record from device
Snapshoot	Support
Data Transmission	USB
Upgrade	Support

Feature

Sound volume	Support
Time zone	N/A
Watermark	Department ID, User ID, Time and date Stamp
Unique ID number	Include 7 digit device ID and 6 digit user ID

Application

Video split time	5min/10min/15min/30min
Pre-record time	30s
Post-record time	25s
Password Authentication	Support
Password protect	To palyback or change setting, the device requires a password.
Sleepmode	Support
Auto power off	support

Others

Charging Method	USB port, Charging dock(1A), Car charging (USB ports)
Startup Time	<10s
Starting up prompt	Audible and Visual to indicate record ing start and Stop
Docking station connection	vSupport
Storage Temperature	-40℃60℃
Working Temperature	-30℃55℃
Operating Humidity	≤95%
System Requirements	Microsoft Windows 7, Microsoft Windows 8, Microsoft Windows 10

Accessories

Standard Accessories	CD (Software&User manul) 1pcs; Shoulder clip 1pcs; USB cable 1pcs; Adapter 1pcs;